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10/28/75

THE FOREDOM

R SERIES

MINIATURE POWER TOOLS WITH NEW SAFE RUGGED DEPENDABLE ELECTRONIC CONTROLS

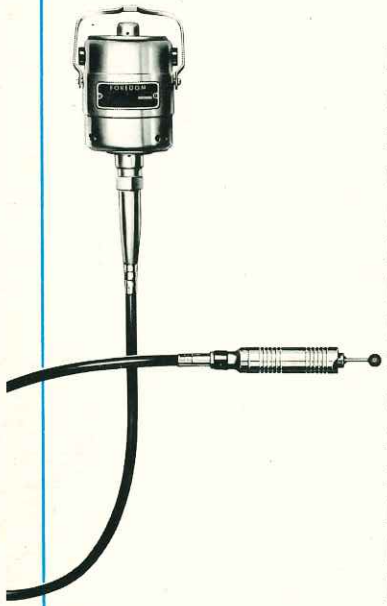
THE FOREDOM ELECTRIC COMPANY
A Division of Blackstone Industries, Inc.
Bethel, Connecticut 06801

Bulletin 259C

NO OTHER POWER TOOL OFFERS SO MUCH PERFORMANCE AT ALL SPEEDS.

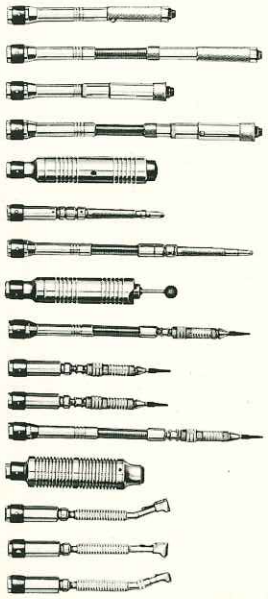
New solid state speed and torque control . . . costs less to operate . . . assures full torque at all speeds . . . available for foot or hand operation. Special "full feedback" circuit assures that no power is wasted. Full torque, smooth control allows precision performance on the widest range of Hang-up or Bench type. Two interchangeable speed controls (manual or foot operated). Choice of 16 interchangeable handpieces for speeds up to 35,000 RPM (with No. 35 Handpiece).

HANG-UP STYLE



Model No.	Price*
R-5	$121.00
R-5D	126.00
R-8	126.00
R-8D	131.00
R-44A	133.00
R-7	142.00
R-7D	147.00
R-30	136.00
R-2	161.50
R-3	156.50
R-9	162.50
R-9D	167.50
R-35	170.00
R-55	149.00
R-56	149.00
R-57	159.00
(Without Handpiece) R-0	109.00

BENCH STYLE



Model No.	Price*
RB-5	131.00
RB-5D	136.00
RB-8	136.00
RB-8D	141.00
RB-44A	143.00
RB-7	152.00
RB-7D	157.00
RB-30	146.00
RB-2	171.50
RB-3	166.50
RB-9	172.50
RB-9D	177.50
RB-35	180.00
RB-55	159.00
RB-56	159.00
RB-57	169.00
(Without Handpiece) RB-0	119.00

*Price includes handpiece as illustrated and speed control of your choice. Specify which you want — foot (SR-1) or manual (SM-1).

R SPECIFICATIONS

1/10 HP AC motor — 115V 60 Cycle. Manual or foot operated solid state speed control. 36" flexible shaft. 35,000 RPM max speed with No. 35 handpiece — 14,000 RPM with all others. Complete with hook for hanging. Fully grounded wiring. Shipping weight 12 lbs.

RB SPECIFICATIONS

1/10 HP AC motor 115V–60 Cycle. Manual or foot operated solid state speed control. 36" flexible shaft. 35,000 RPM max speed with No. 35 handpiece — 14,000 RPM with all others. Heavy cast iron base & swivel. Fully grounded wiring. Shipping weight 16 lbs.

Choose a foot-operated or manual control.

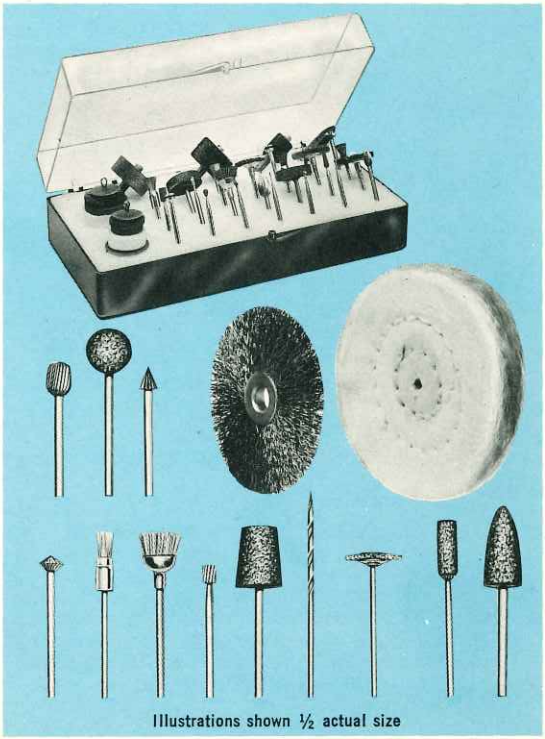
SR-1
Foot-operated Control

SM-1
Manually-operated Control

Both the foot-operated and manual controls are interchangeable and you can use either one for either the R or RB machines. Please note, however, that the SR-1 and SM-1 Foredom controls were especially designed for use **only** with the Foredom R or RB machines. They **cannot be used** with any other motors and the Foredom R or RB machines cannot be used with any other controls.

You can do dozens of jobs better with Foredom Miniature Power Tools and Accessories.

A Foredom Miniature Power Tool with genuine Foredom Accessories makes the most complete and versatile small portable power tool available. Foredom offers hundreds of accessories in different shapes, cuts, abrasive grits and bonds, grades and shank sizes. Vanadium steel and carbide cutters, wire and bristle brushes, sanding discs, buffs, and many more are available individually and in boxed assortments. Write for Catalog No. 260 for full details.



Illustrations shown ½ actual size

New R Series — the most advanced engineering design ever offered by Foredom.

Available on the new R Series Miniature Power Tools, this new control uses only the electricity required for the torque you need. A special "feedback" circuit assures that no power is wasted, a real problem with cheap, low-performance units.

Full torque, smooth control allows precision performance on the widest range of work.

Foredom's application of the full-feedback circuit completely eliminates the need for reduction gears or higher horsepower motors to obtain full torque at all speeds. These are important cost-, space-, and weight-saving features and allow you to use larger accessories not previously suitable for tools of this size. Improved design, plus the full range of handpieces and tools available from Foredom, provide the best combination for deburring, grinding, polishing, sanding, drilling and similar jobs on small workpieces.

Two styles available — hang-up or bench type, foot or manual controls.

Choose the model which is best for your application. All feature 1/10 HP AC motor, precision foot-operated speed and torque control, 36" flexible shaft, speeds up to 35,000 RPM with No. 35 handpiece and up to 14,000 RPM with all other handpieces, a choice of 16 different interchangeable handpieces.

Note: Foredom Catalog 250 gives complete descriptions of all handpieces.

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